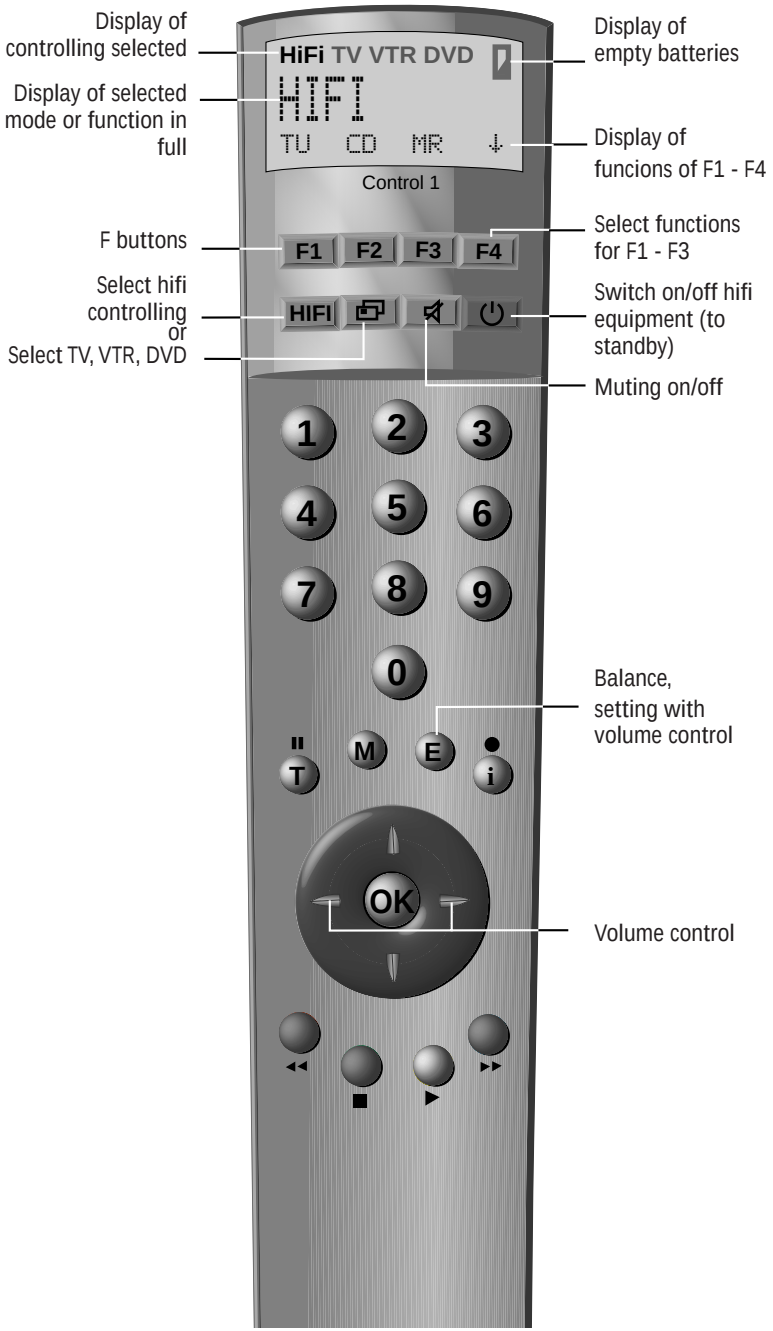
The system.
The Operation: HiFi.

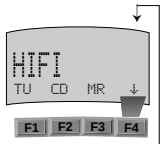
LOEWE *systems*

233–27616.031 · Printed in Germany

Hi-fi amplifier control

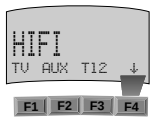

Display of controlling selected
Display of selected mode or function in full
F buttons
Select hifi controlling or Select TV, VTR, DVD
Display of empty batteries
Display of funcions of F1 - F4
Select functions for F1 - F3
Switch on/off hifi equipment (to standby)
Muting on/off
Balance, setting with volume control
Volume control
HiFi TV VTR DVD
HIFI
TU CD MR
Control 1
F1 F2 F3 F4
HIFI
1 2 3 4 5 6 7 8 9 0
T M E i
OK

Function of buttons F1 - F3

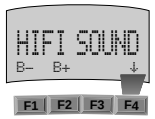


Select playing source:

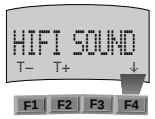
TU	TUNER	radio receiver
CD	CD PLAYER	CD player
MR	MULTIROOM	no function



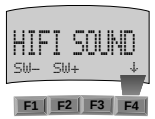
TV	TELEVISION	TV socket (A1)
AUX	AUXILIARY	AUX socket (A2)
T12	TAPE 1–2	tape 1 or tape 2



Bass control

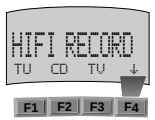


Treble control

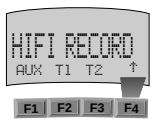


Subwoofer LS 81 SW only:
Subwoofer level control

Select recording source for tape 1/2:

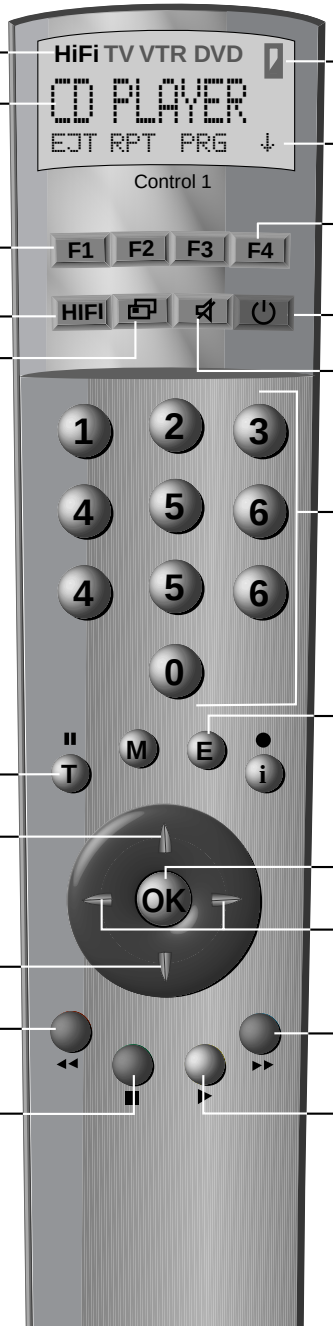


TU	RECORD TU	radio receiver
CD	RECORD CD	CD player
TV	RECORD TV	TV socket (A1)



AUX	RECIRD AUX	AUX socket (A2)
T1	RECORD T1	tape recorder 1
T2	RECORD T2	tape recorder 2

CD player control



Display of controlling selected

Display of selected mode or function in full

F buttons

Select hifi controlling or Select TV, VTR, DVD

Pause

Track forwards

Track backwards

Search for passages, index backwards

Stop

Display of empty batteries

Display of functions of F1 - F4

Select functions for F1 - F3

Switch on/off hifi equipment (to standby)

Muting on/off

Select track directly

Balance, setting with volume control

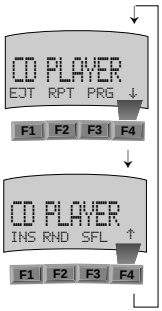
CD display

Volume control

Search for passages, index forwards

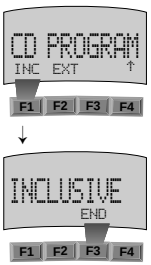
Start playing

Function of buttons F1 - F3



EJT	CD EJECT	eject CD, erase program
RPT	CD REPEAT	repeat CD
PRG	CD PROGRAM	program tracks
INS	INTRO SCAN	scan all tracks
RND	CD RANDOM	random program endless
SFL	CD SHUFFLE	random program once

Select track programming «PRG/CD PROGRAM» with F3:

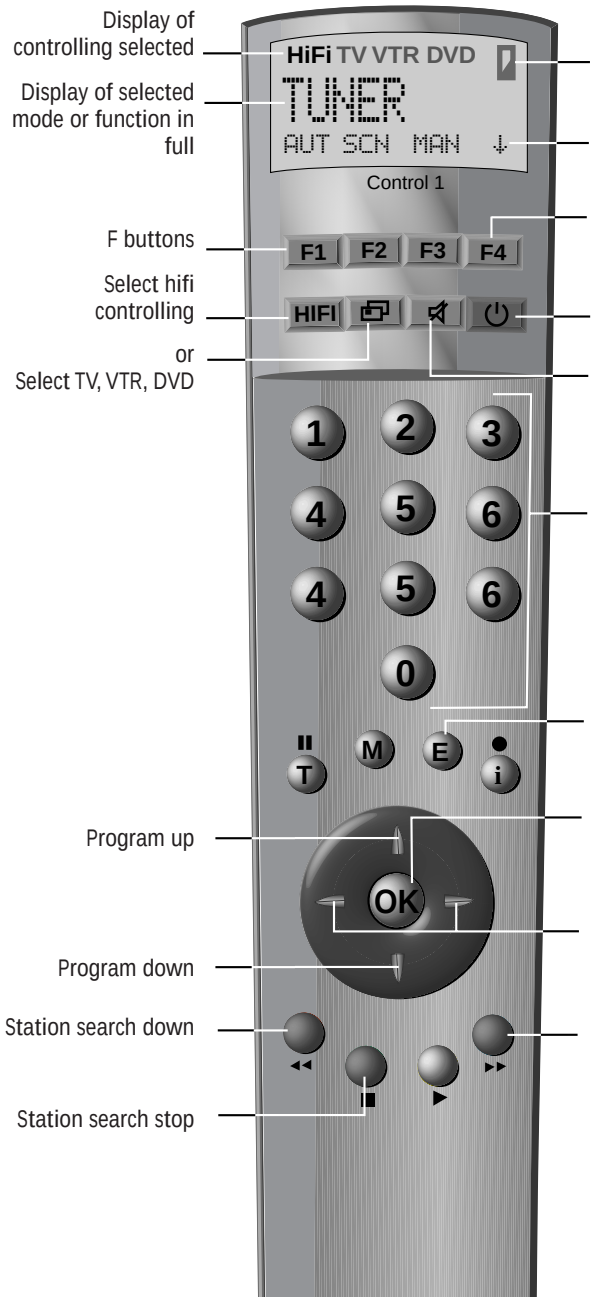


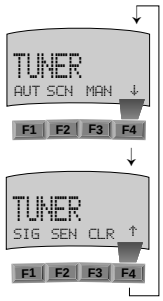
INC	INCLUSIVE	select program tracks (2 sec.)
EXT	EXCLUSIVE	erase program tracks (3sec.)

(select with number buttons, confirm with OK button)

END	finish track programming

Tuner/radio control





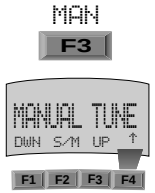
Function of buttons F1 - F3

AUT AUTO STORE	auto programming (4 sec.)
SCN SCAN SEARCH	auto station search
MAN MANUAL TUNE	station search manually

SIG SIGNAL	display signal strength
SEN SENSITIVITY	signal threshold (3 sec.)
CLR CLEAR	erase preset (3 sec.)

Select auto station search «SCN/SCAN SEARCH» with F2:

DWN SCAN DOWN	station search down
CHG CHANGE SCAN	search auto/manually
UP SCAN UP	station search up



Select manual station search «MAN/MANUAL TUNE» with F3:

DWN STEP DOWN	reception frequency down
S/M STEREO MONO	stereo/mono reception
UP STEP UP	reception freqency up

Select (3 sec.) signal threshold «SEN/SENSITIVITY» with F2:

DWN STEP DOWN	for weaker stations
END	finish setting
UP STEP UP	for stronger stations

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Technical Data

Welcome

Thank you

for deciding to purchase a Loewe systems product. We are pleased to welcome you as a new customer.

Loewe systems products offer sophisticated technology, design and ease of use. This applies to all system components, e.g. hi-fi, TV, video and accessories.
Our approach is not one of technology or design for its own sake. We strive to give our customers the maximum in visual and audio pleasure.

Our designs never follow short-term fashion trends. After all, you have purchased a high-quality system, you don't want something which dates after only a short time.

About this manual

To access the functions described in this manual press the button shown on the left of the explanation.
To check your actions the display line is given in « ». The displays of the remote control are given in capital letters, the displays of the units in small letters.

Button	Explanation
	System is playing the CD.

For your safety

For your own safety and to prevent unnecessary damage you should protect your hi-fi equipment from the following:

- water and humidity
- impacts and mechanical loads
- magnetic and electrical fields
- cold and heat, and extreme temperature fluctuations
- dust
- obstructions to the ventilation
- unqualified tampering.

We have designed your new hi-fi system strictly for use in a domestic environment. The guarantee covers normal usage of the equipment.

Your hi-fi system can be damaged by lightning strikes via the aerial connection or power supply. During thunderstorms and in long periods of absence disconnect aerial and power cables.

If you move the system from a cold environment into a warm environment, let it warm up for about one hour to allow any condensation to evaporate. Only turn the power on when room temperature has been reached. This will avoid the possibility of serious damage to components.

All repair work should be performed by Loewe systems Service.

Always turn the power off before connecting or disconnecting any equipment or loudspeakers (power switch to left position), see Page 10.

Avoid positioning the system (in particular the tuner and the aerial) too close to TV monitors or other equipment which generate strong electrical and magnetic fields.

Loudspeakers should be positioned with particular care.
Loewe systems hi-fi equipment is designed and developed to provide undistorted reproduction of the original sound.
Speakers should be placed at two apexes of an approximately equilateral triangle with your seat at the other apex. This will exploit the system qualities to the full.
Avoid speaker positions with hidden angles, corners or near walls. We suggest experimenting with a number of different positions for the best results.

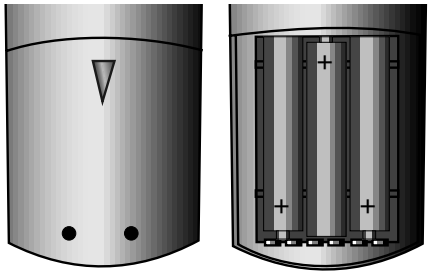
Your hi-fi system should only ever be cleaned with a soft damp clean cloth (do not use any cleaning agents).

The manufacturer's information is located under each product.

Switching on for the first time

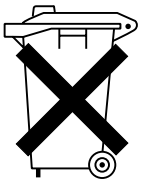
Remote control batteries

To insert or change the batteries, press on the arrow on the remote control rear cover. Slide and remove it, to open the battery compartment.
Only insert alkaline manganese CR 03 (AAA) batteries (as delivered). Make sure they are positioned correctly (+ and –).



Then close the compartment.

Notes on battery disposal:



The original batteries do not contain any pollutants such as cadmium, lead and mercury. Used batteries do not belong in the domestic waste. They must be taken to the appropriate collection points according to the national laws. Ask your dealer.

Using the remote control

The top three buttons on the remote control - F1, F2 and F3 - are variable. Their functions are shown in the display immediately above, e.g. after pressing the HIFI button, F1 switches to the tuner «TU». Having switched to «TUNER», F1 has a new function which is «AUT/AUTO STORE», i.e. auto-programming.

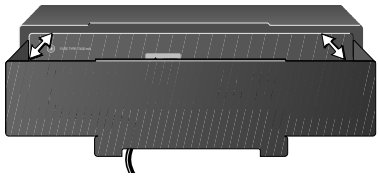
To have the advantage of having access to rarely used functions with just a few buttons, F4 switches to several operating levels for the variable F1-F3 buttons, e.g. in «TUNER» mode F1 is «AUT» on first level and «SIG/SIGNAL» on second level.

To change from tuner to CD mode, you will first have to call up «CD» in the display using the HIFI button. «CD» appears above F2. Pressing F2 then switches to «CD PLAYER».

To save battery power, the remote control switches to a minimum display e.g.«HIFI» (in the top line of the display), one minute after the last use. Pressing any button will switch on the display.
After that the buttons and functions are ready for use.

Connections

Before connecting or disconnecting any equipment or speakers always turn the power off.



Pull the panels straight off the back of the units. (The panel with the bottom cut-out belongs to the amplifier or tuner / amplifier.) The panels cover the wiring after installation.

If you stack your hi-fi components on top of one another, it is best to put the amplifier at the bottom. This makes connecting the power, speaker and aerial cables easier.
If you arrange the components next to one another the best place for the amplifier is in the middle, with the tuner on the left and the CD player on the right (viewed from front). With the panel in place the cables can be passed through openings in the base.

If you have also purchased a Loewe CD rack, the cables can be passed invisibly through the cable duct in the back wall to the floor.

Switching on for the first time

Power supply

Connect the amplifier or tuner, CD amplifier or CD receiver to the mains by connecting the supplied cable to the mains cable.

Tuner or cassette deck are connected to the auxiliary power sockets on the Legro CA or Legro CR.

Preamplifier / Amplifier

Because the amplifiers and preamplifiers in the Legro CA and Legro CR are completely separate components, you can also operate your system with active speakers or the Loewe active subwoofer.

Signal sources

The many different connection options mean this hi-fi system can be expanded to create a state of the art audio-video system, both now and in the future: open to new technologies, uncompromising in quality.

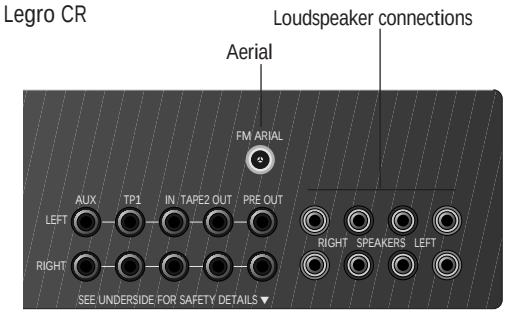
When connecting cables always make sure that right (R) sockets are connected to right sockets and left (L) sockets to left sockets!

Inputs Legro CA:
- TV/AUX - «tn» e.g. TV sound
- TAPE IN- «td» e.g. tape deck
- TUNER - «tu» for radio reception
- MONITOR - «t2» for tape monitoring.

Outputs Legro CA:
- TAPE OUT for recording
- PRE OUT for active subwoofer (depends on selected volume level).

Inputs Legro CR:
- TV/AUX - «tn» e.g. TV sound
- TP1 - «td» e.g. tape deck
- TP2 IN- «td» e.g. tape deck playback

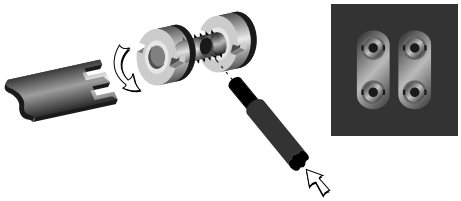
Outputs Legro CR:
- TP2 OUT for tape deck recording
- PRE OUT for active subwoofer (depends on selected volume level)



Loudspeakers

We recommend that you connect your loudspeakers and the amplifier/receiver using high-quality directional Loewe systems loudspeaker cables.
For particularly high-quality reproduction you have the option of connecting the tweeter / midrange and woofers of the loudspeakers to the amplifier or tuner / amplifier using a second pair of loudspeaker cables (bi-wiring).
This uncompromising technology of directional cables and bi-wiring gives amazingly clear and transparent audio results and enhances natural contours and details.

When connecting each loudspeaker with a single cable, undo the fixing screws in the sockets on the loudspeakers and connect one supplied bridge between the two red sockets and one between the two black sockets.



- Screw the cable ends tightly into the sockets.
- Make sure that red is to red (+) and black to black (–).
- It is very important that no connection whatsoever is made between the red and black sockets.
- Use the supplied plugs for the unit loudspeaker output.

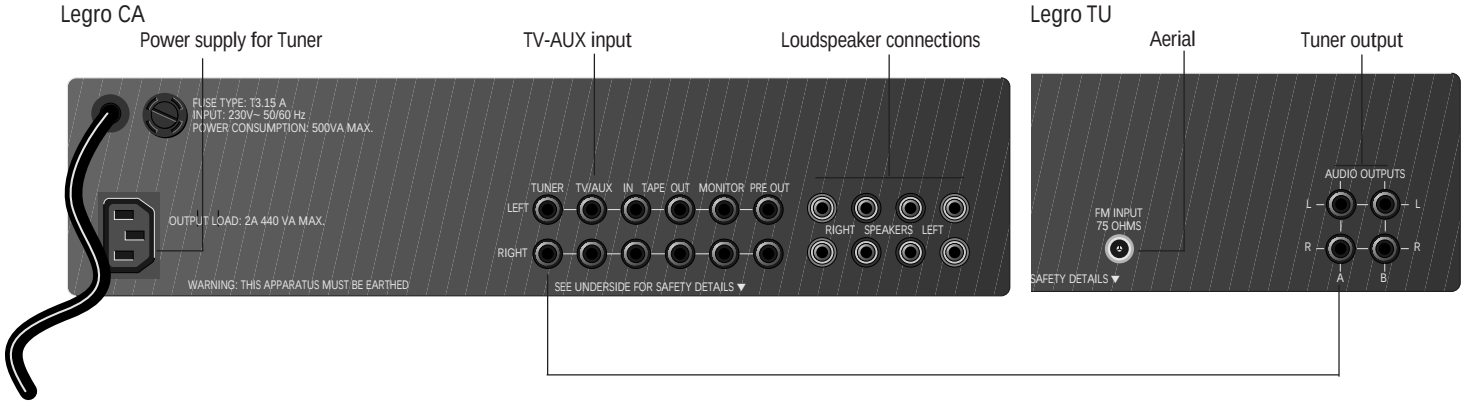
Your CD/amplifier or CD/receiver has sockets for connecting two pairs of loudspeakers with 8 Ohms impedance or one pair of loudspeakers with 4 Ohms impedance.

Headphones

Insert headphone jack into the socket located behind the front panel of the Legro CA or Legro CR.
The impedance should be at least 8 ohms.
The amplifiers for the loudspeakers are muted automatically.

Aerial

Your Loewe systems tuner is designed to supply the amplifier with an extremely high-quality sound signal with a minimum of interference and noise. For this reason, you should always connect the tuner to a high-quality aerial. This may be a cable system or a good roof-top aerial system. If necessary even room aerials can be used in areas of strong reception. When adjusting the aerial, watch the display of reception strength, see Page 14. If in doubt please consult your Loewe systems Service.



Hi-fi amplifier

Switching on / off

Switch on each component of the hi-fi system using the power switch located under the front right hand corner (rocker switch to the left/for Legro CA and CR to the right).

If the tuner is switched on, put the entire system to standby mode (rocker switch to right) so that you can switch the system on (and again to standby) using the remote control.

HIFI — switches the remote control to «HIFI» mode.

TU / F1 — F1 switches the hi-fi system on and to radio reception if it was switched off in standby mode (rocker switch to the left).

or

CD / F2 — F2 switches the hi-fi system on and to CD mode.

⏻ — switches the hi-fi system to standby mode.

Front control

You can also access the main functions of your hi-fi system without the remote control.

To access the buttons:

P– P+ — Select preset stations (only in Legro TU)

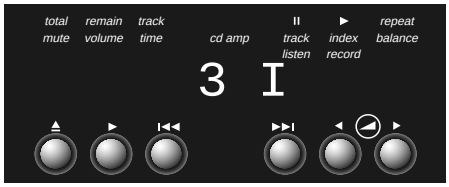
– ◢ + — Adjust the volume

⏏ — Open / close CD tray
CD stop / on (Legro CA/CR only)

▶ — Play CD
Switch on from standby (for Legro CA/CR only)

⏮ ⏭ — Select the next or previous track on the CD.

Legro TU (Tuner)



Legro CA

Legro CR

Volume

◄ quieter / louder ► .
Press once to display the actual volume level. Press again or repeatedly to adjust the volume. Hold the button down for fast adjustment, «volume» in the display.
Tap ▲ or ▼ to switch back to the track display for CDs or the program display for tuners.

Volume mute: «mute».
Touching 🔇 or ◄ / ► turns the volume back on.

Balance

Activate balance setting (within 6 seconds).

Adjust the balance (press twice) between the speakers for your location.

Tone control

Press HIFI button.

2x

Switch to the third operating level «HIFI SOUND» using F4.

Reduce bass with F1 «B-/BASS DOWN» or boost bass with F2 «B+/BASS UP».

Using F4 go to F1 «T-/TREBLE DOWN» to reduce treble or boost it with F2 «T+/TREBLE UP».

With F4 go to F1 «SW-/SUB DOWN» to reduce subwoofer level or boost it with F2 «SW+/SUB UP».

Press once to display the current setting. To adjust press again or repeatedly. Hold the button down for fast adjustment.

Playback source

Select the hi-fi component you want to listen to, «listen» in the display:

Press HIFI button

F1: «TU/TUNER» for listening to and operating radio.

Press HIFI button

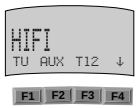
F2: «CD/CDPLAYER» for listening to and operating CD.

Press HIFI button

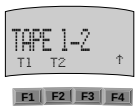
F3 «MR/MULTIROOM» has no function

Press HIFI button

With F4 switch to the second operating level. Then you have the following choices:



F1: «TV/TV=A1/TELEVISION» to play back from the TV(A1) socket.
F2: «AUX/AUX=A2/AUXILIARY» to play back from the AUX2 socket.
F3: «T12/TAPE1-2» switches between:



F1: «T1/TAPEDECK 1» playback of tape 1
F2: «T2/TAPEDECK 2» playback of tape 2

Recording source

Select the signal source that you want to listen to and record. Press the HIFI button and then F4 until «HIFI RECORD» (level 6) is given in the remote control display. Then the unit display changes from «listen» to «record».

If you now try to switch to a different signal source, the unit display shows «Loc».

For Legro CA, with F2 «T2/TAPEDECK» you can switch to the MONITOR input e.g. for tape monitoring, «t2/listen» in the display.

After completing the recording, you will have to remove the block again to be able to select another signal source. Press the HIFI button and then F4 until «HIFI RECORD» (level 6) is given in the remote control display. Then the unit display changes from «record» to «listen».

CD mode

Listening to a CD

CD
F2

Switch the system to CD mode with F2 «CD/CD PLAYER».

EJT
F1

Press F1 «CD/CD EJECT» to open the CD tray.
Insert a CD, printed side uppermost.

EJT
F1

Close the tray.
The CD player's display briefly shows the total playing time of the CD, «total time», and then the number of tracks «track».

Start playing the CD (tray closes if it is still open). In the display, the track «track» and index number «index» are given.

Pause.
Continue with ❚❚ or ▶.

Stop the CD with the stop button.

Scanning tracks

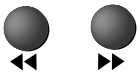
↓ F4 INS F1

With F4 go to F1 «INS/INTRO SCAN»
you can scan all the tracks on a CD.

Tracks / passages

Select the next or previous track on the CD. Press ▼ once to go to the start of the track currently being played.

Enter the track numbers directly.
For two-digit numbers, hold the first digit slightly longer, e.g. «1–» in the display, and then enter the second.



Search for passages in play mode.
Press briefly for the next index number (sub-track).

Random play

Play the CD tracks endlessly or once in random order.

RND
F2

With F4 go to F2 «RND/CD RANDOM». The display shows the selection, then endless play starts.

SFL
F2

With F2 «SFL/CD SHUFFLE» all the tracks on the CD inserted will be played once in random order.

EJT
F1

Opening the CD tray or using the mains switch will delete the program.

CD displays

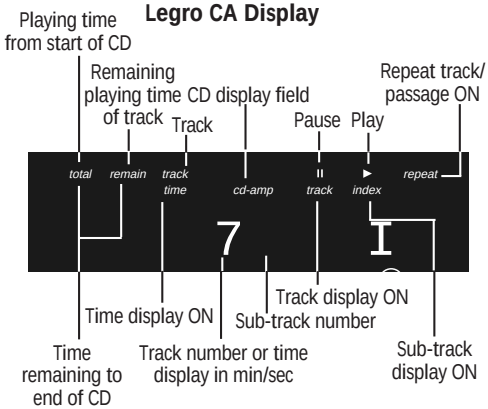
If a CD is loaded, but not being played:

press the OK button to display the total number of tracks and press again to display the total playing time.

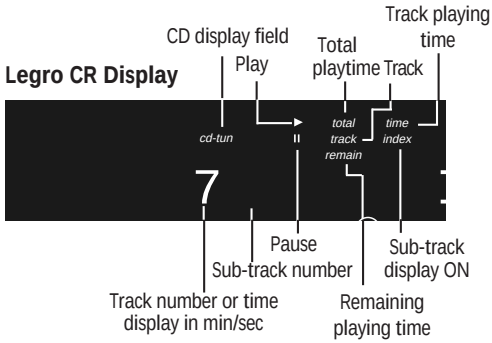
When the CD starts to play, the following are displayed in sequence after repeatedly pressing the OK button:

- track number «track»,
- time played of current track «track time»
- remaining time of current track «remain track time»
- Total time of CD «total time»
- Remaining time of CD «total remain time».

Legro CA Display



Legro CR Display



CD program

Program tracks after loading the CD and the track number has been displayed in stop mode.

Press F3 «PRG/CD PROGRAM» and then F1 «INC/INCLUSIVE» until the bar disappears.

Enter the track number (also with ▲/▼) and store each time using the OK button, «P 01» is displayed.
A program can include up to 20 tracks.

Finish programming with F3 «END». The CD player's display confirms this by showing the number of tracks stored.

Start playing your program.

While your program is playing
- select the next or previous track of your program with ▲/▼.
- search for passages within the track with ◄◄/►►.
  You can also move to tracks not in your program. The CD player then continues with the program.
- you can repeat the program by pressing F2 «RPT/CD REPEAT».

If your program is not playing you can:
- review the program with ▲/▼, e.g. «703» is track 7 on the CD and the third track in your program.
- add other tracks to the program
  Proceed as described above. The display shows the number of tracks already stored.

Skipping tracks

You can also compile programs by skipping tracks on the CD.

Press F3 «PRG/CD PROGRAM» and then F2 «EXC/EXCLUSIVE» until the bar disappears.
Proceed as under CD programs, but enter the track that you do not want to play.

End programming with F3 «END».

Deleting program

Delete the program by opening the CD tray with F1 «EJT/CD EJECT» or ▲ (and closing again).

Repeating CD

You can tell the system to repeatedly play back a complete CD by pressing F2 «RPT/CD REPEAT» once, display «repeat». You can tell the system to repeatedly play back a complete CD by pressing F2 «RPT/CD REPEAT» once, display «repeat».

Stop repeat play by pressing F2 «RPT» twice, to listen to the rest of the CD or press stop ■.

Repeating passage

Repeat a favourite passage on the CD (also for tracks), by pressing F2 «RPT/CD REPEAT» at the beginning and end of the passage, «repeat» in the display.

Stop repeat by pressing F2 «RPT» once, to listen to the rest of the CD or press stop ■.

Radio mode

Listening to the radio

HIFI

TU
F1

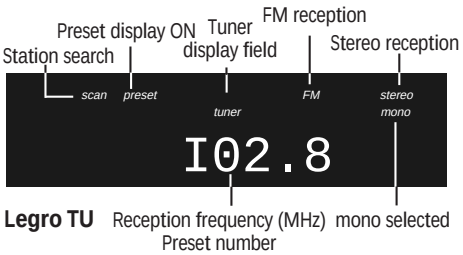
Press HIFI button repeatedly until «TU» appears above F1.
Switch to tuner mode with F1«TU/TUNER».
The tuner will play the last station listened to (out of 80 presets).
If your stations are not stored yet, store them first, see p. 15.

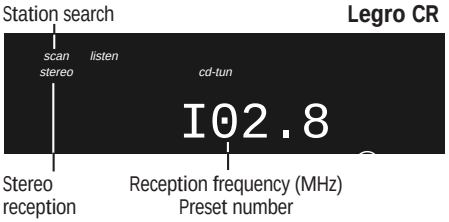
Select the preset number of the station you want to hear.
or
enter the preset number directly. For two-digit numbers, hold the first digit for slightly longer, e.g. «1 -» and then enter the second.

Tuner displays

M

The channel frequency followed by the preset number of the station can be displayed briefly using the M button.





Signal strength

The tuner indicates the signal strength for you to select the station's strongest frequency (or to adjust the aerial) to obtain the best sound.

↓ F4 SIG F1

With F4 go to F1 «SIG/SIGNAL»
The signal strength of the selected station is displayed for 20 seconds e.g. «S29».

Values range from 1 to 50.
Strong stations should show at least 44.

Signal threshold

If you are searching for stations the tuner can be set so that it only plays strong stations and does not play noise between stations or weak stations.
You can adjust the signal strength above which the tuner will play a station.

↓ F4 SEN F2

With F4 go to F2 «SEN/SENSITIVITY», hold down until the bar disappears.
The signal threshold, e.g. «th23», is displayed.
The values correspond to those of the signal strength.
With the value «th1» the tuner receives all stations.

DWN
F1

With F1 «DWN/STEP DOWN» set to a lower value to receive weaker stations.
With F3 «UP/STEP UP» you can

UP
F3

set to receive only stronger stations. All stations below this value will not be heard (even if stored before).

END
F2

Leave this mode with F2 «END».
If you do not end with F2 «END», the system ends automatically after 20 seconds.

Poor reception (for Legro TU only)

Weak stations may have noise and interference. If you want to listen to them, switch to mono reception.

MAN
F3

S/M
F2

Use F3 «MAN/MANUAL TUNE» to go to F2 «S/M - STEREO/MONO». This switches between «stereo» and «mono» in the tuner display.

You can also save this setting for the corresponding station, see page 15, "Storing a station".

Auto-storing stations

Your tuner can store all stations it receives in your region automatically to preset locations (presets).
If you want, you can store the stations you prefer in the first presets, see “Storing stations manually”.

Hold down F1 «AUT/AUTO STORE» until the bar disappears.

Auto-storing starts from the first available preset, «scan» flashes in the display until searching and storing is complete. You can stop it with the OK button.

When all stations are stored, «scan» stops flashing in the display.

Deleting presets

With F4 go to F3 «CLR/CLEAR», hold down until the bar disappears. The set preset station is deleted, «Clr» in the display.

You will still hear the (deleted) station until you tune to another station.
If the same station is stored in another location, this will be displayed.

Storing stations manually

Finding stations by searching:
Station search «Srch/scan» stops at the next station and must be restarted with ◄◄/►► .
Intro scan «SCAN/scan(flashing)» plays every station for five seconds, then goes on to the next one.

Press F2 «SCN/SCAN SEARCH», «scan» and frequency in the display.

Select the direction for searching upwards F3 (UP) or downwards F1 (DOWN), also possible with ▲/▼.

Press F2 «CHG/CHANGE SEARCH» until the bar disappears, if you want another kind of station search.

Storing a station:

Press the OK button to stop the intro scan and e.g. «St13» is displayed, i.e. the next available station preset is the number 13.

You can enter another preset with the number buttons, e.g. «St.1», where you want to store this station and delete the existing preset (indicated by a small dot in front of «St.1»).

Store the station.

Finding stations by entering frequencies:

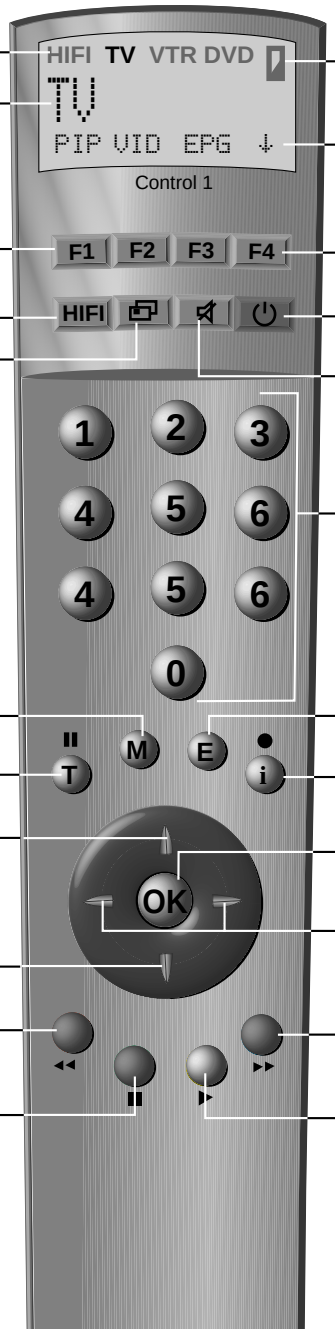
Press F3 «MAN/MANUAL TUNE». The display «preset» goes off and the reception frequency is shown. No «preset» display for Legro CR.

Enter the required frequency, e.g. 9600 for 96.00 MHz, «96.0» in the display. This station will now be heard.

Via F3 «MAN» with F1 «DWN/STEP DOWN» (also▼) you can move the frequency down each time by 0.05 MHz, or up with F3 «UP/STEP UP» (also ▲).

End with the OK button. Press once without storing or twice if you want to store the station.

Loewe TV control



Display of controlling selected

Display of selected mode or function in full

F buttons

Select hifi controlling

or
Select TV, VTR, DVD

Call TV menu

Teletext on/off

Program up

Program down

Still picture*

Picture format*

Display of empty batteries

Display of functions of F1 - F4

Select functions for F1 - F3

Switch TV off to standby

Muting on/off

Select TV program directly and switch the TV on

Program / time info on/off

Call main information

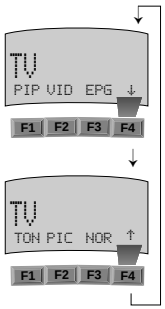
Program overview

Set volume

Program information*

Former program*

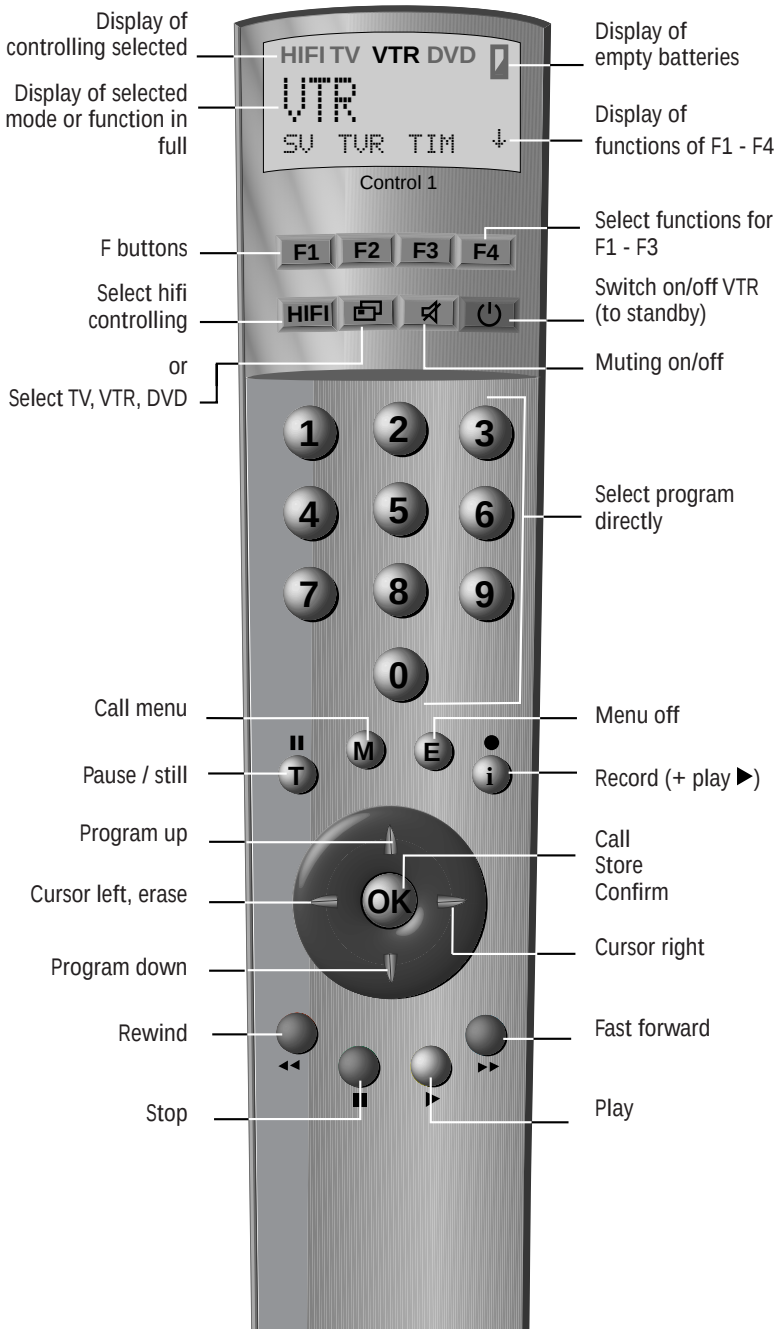
* These buttons can bee changed to other funcions.



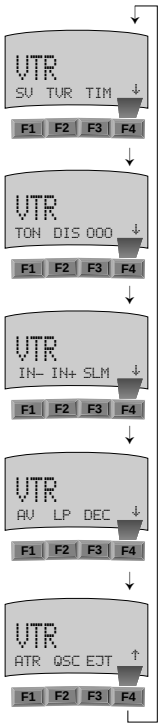
Function of buttons F1 - F3

PIP PIP ON/OFF	picture in picture on/off
VID VIDEO CTRL	video recorder menu
EPG PROGR GUIDE	NextView
TON TONE SELECT	Set sound
PIC PICTURE SET	set picture
NOR NORMAL SET	set normal

Loewe video recorder control

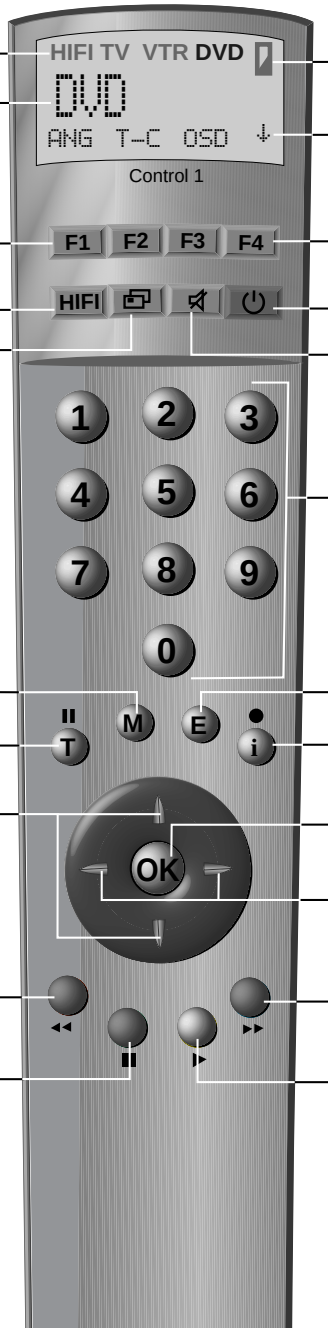


Function of buttons F1 - F3



SV SHOWVIEW	timer programming
TVR TV RECORD	TV recording
TIM TIMER	manual timer
TON TONE SELECT	language select
DIS CONT TIME	counter/remain
000 0000 RESET	counter reset
IN– INDEX DOWN	search backwards
IN+ INDEX UP	search forwards
SLM SLOW MOTION	play in slow motion
AV AV SELECT	select AV input
LP LONGPLAY	double recording time
DEC DECODER–TV	decoder for TV
ATR AUTO TRACK	automatic tracking
QSC QUICK SCAN	fast scanning
EJT CASSETTE	eject cassette

Loewe DVD player control



Display of unit to be operated

Unit display or selected function displayed clearly

Low battery indicator

Menu selection

F buttons

Selection using button functions F1 - F3

To switch DVD on/off in standby

To select hi-fi mode

To select unit to be operated TV, VTR, DVD

Muting

Number buttons

DVD menu on/off

Remove OSD menu bar

Pause or still /forward play one frame at a time

Slow motion

in the menu: to select up/down when called up directly Pause/single frame (top) Slow motion (bottom)

To confirm menu selection

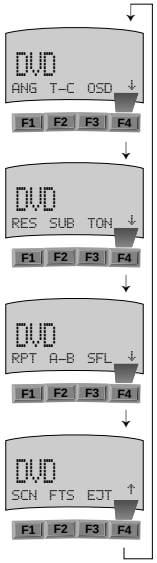
in the menu: to select right/left when called up directly: search

Previous chapter/track /search backwards

Next chapter/track /search forwards

STOP

PLAY



ANG ANGLE VIEW	Select camera angle
T-C TITLE/CHAPT	Track/chapter via menu
OSD OSD ON/OFF	OSD menu on/off
RES RESUME	Resume play
SUB SUBTITLE	Subtitles
TON TONE SELECT	Select sound (language)
RPT REPEAT	Repeat chapter/track/DVD/CD
A-B REPEAT A-B	Set repeat markers
SFL SHUFFLE	Random play for audio CD
SCN SCAN DISC	Scan tracks
FTS FAVOR TRACK	Favourite track
EJT EJECT DISC	no function

Finally

What to do if?

Here are some suggestions of what to do before consulting Loewe systems Service with problems.

Page

The remote control doesn't work
Is it switched to HIFI (TU or CD)? 10
Are the batteries too old?
Replace batteries 7

CD player / tuner does not respond
Switch on the components using the rocker switch located under the
front right corner. 10

One loudspeaker is too quiet / loud
Adjust balance. 11

The CD player will not play the CD
The CD must be located in the CD tray with the printed side uppermost. 12

No sound from signal source
Check that the correct signal source is selected. 11
Check the wiring. 8,9

The tuner is very noisy between channels
Readjust the minimum reception strength for stations. 14

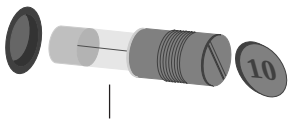
Poor tuner reception
Check the aerial and the aerial cable.
Check the reception threshold settings. 14

The hi-fi system sounds flat
Check the wiring to the loudspeakers. The red sockets on the loudspeakers must always be connected to the red sockets on the amplifier or tuner / amplifier and black to black.

The system turns itself off for short periods
Loewe systems hi-fi is designed to switch automatically to a protection mode to protect the sensitive electronics if the unit overheats. This may happen if the volume is high for long periods, if the system is arranged so that air cannot circulate or if the speakers are incompatible or connected incorrectly.

Miscellaneous
Turn off the hi-fi system and turn it on again after a few seconds to reset the system.
It will now default to its standard settings, i.e. the signal source is «Cd», volume is «15» for Legro 1/2 and balance is «00», programming of the
CD player is deleted etc.

Fuses
If you can no longer power up a component a fuse might have blown. Replace it with an equivalent part (see Technical Data). You can screw in / unscrew the fuse holder on the back of the component above the power cable. Should the fuse blow again there is a fault in the component. Contact the Loewe systems Service.



Fuse

Accessories

- CD rack for optimal vertical stacking of your hi-fi system components. With the special metal adapter plate, components can be arranged horizontally as well.
  All racks have an integrated cable duct for greater flexibility when arranging your system, and come with drawers for storing CDs.

- Subwoofer rack for optimal stacking of your hi-fi system in combination with the subwoofer LS 81 SW.

- Three different loudspeaker pairs are available,
  so that you can tailor your Loewe hi-fi system to your individual needs and preferences.

3-year guarantee

Your Loewe systems retailer provides a three-year guarantee on the system and will enter a Guarantee / Service Agreement with you upon purchase.

- 3-year guarantee (including material, labour and transport costs)

- Guarantee honoured by all
  Loewe systems retailers throughout Europe

- The retailer returns the Loewe systems Guarantee/ Service Agreement to the appropriate national Loewe Representative within 14 days of purchase of equipment unit.

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Finally

For UK users

please read this important safety information.

Fuse replacement:
These appliances are fitted with a non-rewireable 13 Amp mains plug. The plug contains a 5 Amp fuse.

If the fuse has blown it can be replaced:

a) pull out the red fuse cover/carrier.
b) remove and dispose of the brown fuse.
c) fit a new 5 Amp BS 1362 approved fuse into the carrier and push into the plug.

- Always ensure the fuse cover is fitted. If the fuse cover is missing do not use the plug. Contact your Loewe systems retailer to obtain a replacement fuse cover.
- Fuses are for fire protection and do not protect against electric shock.

Mains plug replacement:
Should your mains plug need changed and you are competent to do this proceed as follows. If you are in doubt contact your retailer or a competent electrician.

a) Disconnect the plug from the mains supply.
b) Cut off the plug and dispose of it safely. A plug with bared conductors is dangerous if engaged in a live socket.
c) Only fit a 13 Amp BS1363A approved plug with the a 5 Amp fuse.
d) The cable wire colours or a letter will be marked at the connection points of most quality plugs. Attach the wires securely to their respective points. The Brown wire must go to the Live pin, the Blue wire must go to the Neutral pin and the Green/Yellow wire must go to the Earth pin.
e) Before replacing the plug top ensure that the cable restraint is holding the outer sheath of the cable firmly and that the wires are correctly connected.

Technical Data

Tuner TU	**Legro 3**
Power supply	230 V ~ +/– 10%
Power consumption	< 15 Watts, standby via amplifier
Fuse:	230 V - T 315 mA
Frequency range	87.5 MHz -108.5 MHz
Aerial input	75 Ohm impedance
Audio outputs	2 pairs gold-plated RCA line outputs
Distortion	< 0.1% at 1 kHz
Signal-to-noise ratio	60 dB (60dBuV signal)
Dimensions (cm)	32 (W); 38.4 (D); 9.4 (H)
Weight	3,5 kg

CD Amplifier CA	**Legro 3**
Power supply	230 V ~ +/– 10%
Power consumption	25 -350 Watts, < 6 Watt standby
Fuse:	230 V - T 3.15 A
Inputs	4 pairs gold-plated RCA line inputs
Outputs	2 pairs gold-plated RCA line outputs
Headphones	6.3 mm stereo jack, min. 8 Ohm
Output power	Min. 60 Watt sinus per channel into 4 Ohm
Distortion	< 0.05% at 60 Watt
Dynamics	> 90 dB
Digital / analog conversion	1 bit delta sigma
Dimensions (cm)	32 (W); 38.4 (D); 9.4 (H)
Weight	6 kg

CD Receiver CR	**Legro 4**
Power supply	230 V ~ +/– 10%
Power consumption	25 -300 Watts, < 8 Watt standby
Fuse:	230 V - T 3.15 A
Inputs	3 pairs gold-plated RCA line inputs > 50 kOhm
Outputs	1 pairs gold-plated RCA line outputs
Headphones	6.3 mm stereo jack, min. 8 Ohm
Output power	Min. 60 Watt sinus per channel into 4 Ohm
Distortion	< 0.05% at 60 Watt
Dynamics	> 90 dB
Digital / analog conversion	1 bit delta sigma
Frequency range	87.5 MHz -108.5 MHz
Aerial input	75 Ohm impedance
Signal-to-noise ratio	60 dB (60dBuV signal)
Dimensions (cm)	32 (W); 38.4 (D); 9.4 (H)
Weight	7.5 kg

WARNING:
THESE APPLIANCES MUST BE EARTHED.

Printed in Germany
2/04.01/1,0
Subject to modifications!